

## Estimates of Effective Factors on Nursing Process from the Viewpoint of Nurses Working in Torbat Heydariyeh Hospitals in 2014

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### ABSTRACT

**Introduction:** Nursing is a scientific and comprehensive approach to care of patients which can justify the nursing profession in scientific basics. In fact, the nursing process is considered as a framework for planning and presenting nursing cares for patients and their families. The aim of present study is Estimation of effective key factors on nursing process from the viewpoint of nurses working in Torbat Heydariyeh hospitals in 2014.

**Materials and Method:** This research is a cross-sectional study. In order to conduct the research, viewpoints of 170 working nurses in regard with estimation of effective key factors on nursing process in Torbat city hospitals were evaluated. A researcher-made questionnaire that had acceptable reliability and validity was used as data collection instrument. The questionnaire consisted of two parts. The first part was consisted of demographic questions and second part questions were about management factors in nursing process in 6 item: collective participation, human resources, control and monitoring, encouragement and Punishment, Tools and conditions, Personal. The collected data were analyzed by SPSS and chi square test.

**Findings:** The average age of nurses was  $30.53 \pm 6.29$  years. Youngest nurse was 22 and the oldest one was 50-year-old. 94 (64.4 %) of them were women. 118 (80.8 %) were married. 142 (97.3 %) had a bachelor's degree. Basically, 129 (88.4 %) of them in term of job position were nurse and the others were head nurse and supervisor. In all areas of questionnaire, average scores of morning shift nurses were higher than the rest of them. Men's score was higher than women in the aspects of human resources and collective participation. There were positive significant relationships between the all variables. The strongest correlation was between collective participation and human resources and the weakest one was related to the control and monitoring with encouragement and Punishment.

**Conclusion:** The results showed that there are unprincipled nursing training processes in universities during academic educations. Also there are insufficient practice and lack of practical application of nursing process in care of patients. Therefore relevant authorities should apply proper plans to implement the appropriate nursing process in order to positive result prevalence.

**KEY WORDS:** Key Factors, Nursing Process, Nurses

### INTRODUCTION

The crucial goal of nursing services is providing standard cares to recover patients and return them to society. By increasing the quality of nursing cares, patients can be returned to society as soon possible. One of the most important ways to improve the quality of nursing care is the use of care standards. (1). Nursing process as a nursing standard in most of the health systems and advanced countries is running (2). The Nursing Process is an approach to investigate in nursing. It provides nursing in the form of regular pattern which is acted as guidelines for activities and compares them with nursing considerations. Lastly, procedures were provided as prepared materials to learn. Using the nursing process, nursing care plan and clinical methods are inseparable parts of patient care (3). Smeltzer et al described this practical standard as spirit of nursing and they believe, it is a thoughtful way to solve the problems, meet the patient needs and care of him. Nursing process is a combination of cognitive, interpersonal, ethical and legal skills causes the nursing care progress from traditional methods to the scientific and the patient-base methods (4). Nursing process is the core of the nursing, and is a way to reach critical thinking, analysis of patients' care problems, accurate and timely decision making. Proper implementation of process leads to access comprehensive care of patients according to scientific principles. Nurses who use nursing